

Volume Contents

Volume 20 Number 1

R. Hylbom

L. M. Gibbons and I. F. Keymer

L. M. Gibbons, O. Halvorsen
and G. Stuve

A. Warén and W. F. Ponder

S. H. Wolfe and B. E. Felgenhauer

I. D. Hodgkinson

1 *Arenonemertes arenicolus* sp.n. (Nemertea) from the Swedish west coast, with notes on the genus *Arenonemertes*

7 Redescription of *Tanqua tiara* (Nematoda, Gnathostomidae), and associated lesions in the stomach of the Nile monitor lizard (*Varanus niloticus*)

15 Revision of the genus *Elaphostrongylus* Cameron (Nematoda, Metastrongyloidea) with particular reference to species of the genus occurring in Norwegian cervids

27 New species, anatomy, and systematic position of the hydrothermal vent and hydrocarbon seep gastropod family Provannidae fam.n. (Caenogastropoda)

57 Mouthpart and foregut ontogeny in larval, postlarval, and juvenile spiny lobster, *Panulirus argus* Latreille (Decapoda, Palinuridae)

77 A review of *Katacephala* Crawford with the description of an allied genus from South America (Insecta, Homoptera, Psylloidea)

Volume 20 Number 2

F. Pagès, J. Bouillon and J.-M. Gili

K. Rohde and N. Watson

W. Sterrer

W. Sterrer

W. Sterrer

B. Hilbig and J. A. Blake

M. Gaju-Ricart and C. Bach de Roca

89 Four new species of Hydromedusae (Cnidaria, Hydrozoa) from the coast of south-western Africa

99 Ultrastructure of the flame bulbs and protonephridial capillaries of *Prorhynchus* (Lecithoepitheliata, Prorhynchidae, Turbellaria)

107 Gnathostomulida from Fiji, Tonga and New Zealand

129 Gnathostomulida from Hawaii

137 Gnathostomulida from Tahiti

147 Dorvilleidae (Annelida: Polychaeta) from the U.S. Atlantic slope and rise. Description of two new genera and 14 new species, with a generic revision of *Ophryotrocha*

185 *Pseudocatamachilis* gen.n., a new genus of Machilidae (Insecta, Apterygota, Microcoryphia) from Spain

193 Announcement

Volume 20 Number 3

E. Voultsiadou-Koukoura,
R. W. M. van Soest and A. Koukouras

D. Vafidis and A. Koukouras

T. H. Cribb and D. P. Barton

M. Heck and J. Römbke

L. N. Snimschikova

F. Pleijel

S. Doyle

A. G. Humes

M. Luxton

A. K. Sundaran and J. P. Gupta

J. Gutt and M. Klages

195 *Coscinoderma sporadense* sp.n. from the Aegean Sea with comments on *Coscinoderma confragosum* (Porifera, Dictyoceratida)

201 *Crassophyllum thessalonicae* sp.n. (Octocorallia, Pennatulacea), from the Aegean Sea

207 *Zeylanurotrema spearei* sp.n. (Digenea: Brachylaimidae) from the cane toad, *Bufo marinus*, in Australia

215 Two new species of *Achaeta* (Enchytraeidae, Oligochaeta) from meadow and pasture soils of Germany

221 A revision of *Lycodrilus phreodriloides* (Oligochaeta, Tubificidae)

225 Phylogeny and classification of the Phyllodocidae (Polychaeta)

263 Setal type and distribution in two Australian species of *Scyphoproctus* (Polychaeta, Capitellidae) and three other capitellids, with a description of *Scyphoproctus towraiensis* sp.n.

277 *Mandobius regalis* gen. et sp.n. (Copepoda: Poecilostomatoida: Lichomolgidae) associated with the coral *Pectinia lactuca* in New Caledonia

283 The genus *Phyllhermannia* (Acari: Cryptostigmata)

291 A revision of the Indian species of subgenus *Scaptodrosophila* (Diptera: Drosophilidae)

301 *In situ* observations on the genus *Bathyploetes* (Holothuroidea, Echinodermata) in Antarctica and its relevance to taxonomy

Volume 20 Number 4

R. D. Campbell and T. W. Holstein

N. Gourbault and W. Decraemer

T. Timm

C. Erséus

M. R. Milligan

S. B. Manum, M. N. Bose and R. T. Sawyer

307 *Hydra braueri* Bedot 1912 (Cnidaria: Hydrozoa): investigations into the taxonomic status of an enigmatic species

315 A new genus and species of Epsilonematidae (Nematoda) from New Caledonia

321 Branchiobdellida (Oligochaeta) from the farthest South-East of the U.S.S.R.

333 Two new species and a phylogenetic analysis of the genus *Tectidrilus* (Oligochaeta, Tubificidae)

339 Two new species of *Tubificoides* (Oligochaeta, Tubificidae) and new records of *T. brownae* and *T. imajimai* from the Gulf of Mexico and Caribbean, with a redescription of *T. bakeri*

347 Clitellate cocoons in freshwater deposits since the Triassic

C. O. Coleman

T. Glatzel

Hou Xianguang, L. Ramsköld and
J. Bergström

E. A. Makarchenko and I. E. Kerkis

D. L. J. Quicke and C. Walker

J. E. Lovich, A. F. Laemmerzahl,
C. H. Ernst and J. F. McBreen

- 367 Redescription of *Anchiphimedia dorsalis* (Crustacea, Amphipoda, Lphimediidae) from the Antarctic, and functional morphology of mouthparts
- 375 Neue morphologische Aspekte und die Copepodid-Stadien von *Parastenocaris phyllura* Kiefer (Copepoda, Harpacticoida)
- 395 Composition and preservation of the Chengjiang fauna—a Lower Cambrian soft-bodied biota
- 413 *Lappodiamesa willasseni* sp.n. (Diptera, Chironomidae, Diamesinae) from the Soviet Far East
- 419 A new Indo-Australian genus of Braconinae (Insecta, Hymenoptera, Braconidae)
- 425 Relationships among turtles of the genus *Clemmys* (Reptilia, Testudines, Emydidae) as suggested by plastron scute morphology

i Volume Contents and Author Index, 1991